

ABSTRACT OF THE DISCLOSURE

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2 A system and method of automated repair and control
3 operation. First, RMA numbers are generated after RMA
4 request forms for returned product are received. RMA
5 data for the returned product is uploaded to a database
6 of a factory information system and is then verified for
7 accuracy. Next, it is determined whether claimed defects
8 of the returned product are accurate and the returned
9 product are repaired accordingly. Returned product are
10 inspected again to confirm the repairing step is
11 complete, and finally, packaged and shipped.